

ESTABLISHING COMMUNICATIONS BETWEEN DEVICES WITHIN A MOBILE
AD HOC NETWORK

Abstract of the Disclosure

5 A mobile ad hoc network may be established between a
plurality of devices that have common contacts on their
contact lists. The contact lists may be conventional
contacts stored in a list of contacts on a scheduling and
information management or other software packages in one
embodiment. Information about common contacts between a
10 plurality of devices may be progressively shared, using a
bucket brigade technique of sharing information between
in-range devices. Status information about the devices in
the network may be similarly shared in a bucket brigade
fashion. Thus, the network is dynamic in the sense that at
15 any given time, it may be determined whether any given
device in the network is active. Moreover, the links are
established between a manageable number of devices defined
by having common contacts with one another.